

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-107643
 (43)Date of publication of application : 20.04.1999

(51)Int. Cl. E06B 3/62
 B29C 47/02
 C03C 27/06
 E06B 3/66
 // B29L 31:10

(21)Application number : 09-266800 (71)Applicant : ASAHI GLASS CO LTD
 (22)Date of filing : 30.09.1997 (72)Inventor : OKINO NAOKI
 ISHIKAWA YUTAKA
 TANAKA NOBUYUKI
 MANO YUTAKA

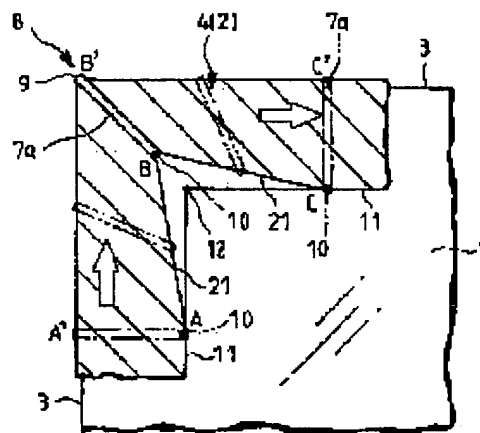
BEST AVAILABLE COPY

(54) PLATE-FORM PRODUCT WITH RESIN MEMBER AND MANUFACTURE THEREOF

(57)Abstract:

PROBLEM TO BE SOLVED: To form a bead in a suitable shape at the ridge line part of a plate-form product by a method wherein the ridge line part of the peripheral edge of the plate-form is covered with a continuous line resin bead passing through the apex point of a corner part.

SOLUTION: A bead 4 is formed at a ridge line part 3, except a corner part 8, of a glass plate 1. In this case, in a state that the direction of the length direction of a nozzle opening 7a extends at right angles with the longitudinal direction of the ridge line part 3, a resin material 2 is extruded through the opening 7a. Simultaneously with the above, the opening 7a is relatively moved, as shown by an arrow mark, to the glass plate 1. Meanwhile, when the bead 4 is formed at the corner part 8, an inside end 10 of the opening 7a is moved, as shown in A, B, and C, along an inclination line 21 passing through a spot outside an intersection point 12 to connect together inner sides 11 of the bead 4 except the corner part 8. Further, the outside end is caused to pass, as shown by A', B', and C', through the vicinity of a corner part apex 9. Consecutively, after formation of the bead 4 is started from an inner side 11 of a terminal end and orderly formation is effected through the apex 9, a folded part is formed by protruding the terminal end for cutting to form a folded part. This constitution manufacture with high efficiency.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision
of rejection]

[Kind of final disposal of application
other than the examiner's decision of
rejection or application converted
registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998, 2003 Japan Patent Office

BEST AVAILABLE COPY